

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application No.	10/726,337
Filing Date:	11/30/03
First Named Inventor	Sheppard Jr.
Group Art Unit	1641
Examiner Name	Pensee Do
Attorney Docket No.	95,1408-UUU

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
PID	1	3,615,222		Louis W. Mead	10-26-1971	
	2	3,743,482		A. M. Eisentraut	12-30-1970	
	3	5,009,997		Shah et al.,	04-23-1991	
	4	4,546,460		Ando	10-08-1985	
	5	5,091,318		Anawis et al.,	02-25-1992	
	6	5,137,031		Guirguis	08-11-1992	
	7	5,278,048		Parce et al.	01-11-1994	
	8	5,304,487		Wilding et al.,	04-19-1994	
	9	5,296,375		Kricka et al.,	03-22-1994	
	10	5,338,689		Yves et al.,	06-16-1994	
	11	5,403,720		Sato et al.,	04-04-1995	
	12	5,427,946		Kricka et al.	06-27-1995	
	13	5,451,504		Fitzpatrick et al.,	09-19-1995	
	14	5,460,940		Yves et al.	10-24-1995	
	15	5,460,979		Levine et al.,	10-24-1995	
	16	5,491,067		Setcavage et al.	02-13-1996	
	17	5,496,697		Parce et al.,	03-05-1996	
	18	5,506,141		Weinreb et al.,	04-09-1996	
PID	19	5,512,432		Lapierre et al.	04-30-1996	
	20	5,547,849		Baer et al.,	08-20-1996	

Examiner Signature

Date Considered

12/16/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTD	21	5,556,764		Sizto et al.,	09-17-1996	
PTD	22	5,637,469		Wilding et al.,	06-10-1997	
PTD	23	5,672,861		Fairley et al.,	09-30-1997	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
PTD	24	WO	93/22053	A1	Trustees of the University of Pennsylvania	11-11-1993		
	25	WO	94/16543	A1	Raimund Schutze	07-11-1994		
	26	WO	92/07243	A1	Cellpro, Inc.	04-30-1992		
PTD	27	EP	0 634 654	A2	Arcangelo Ventura	04-07-1994		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
PTD	28	COZENS-ROBERTS <i>et al.</i> , "Receptor-mediated adhesion phenomena" <i>Biophys. J.</i> 58:107-125 (July 1990).	
PTD	29	PRIME <i>et al.</i> , "Adsorption of Proteins onto Surfaces Containing End-Attached Oligo (ethylene oxide): A Model System Using Self-Assembled Monolayers" <i>J. Am. Chem. Soc.</i> 115:10714-21 (1993).	

Examiner Signature		Date Considered	12/16/04
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P70	30	Singhvi <i>et al.</i> , "Engineering Cell Shape and Function" <i>Science</i> 264:696-698 (April 29, 1994).	
	31	Owicki <i>et al.</i> , "Biosensors based on the energy metabolism of living cells: The physical chemistry and cell biology of extracellular acidification" <i>Biosensors & Bioelectronics</i> 7:255-272 (1992).	
	32	Raymond Dessy "Waveguides as Chemical Sensors" <i>Analytical Chemistry</i> 61(19)1079A-1094A (October 1, 1989).	
	33	Nakagawa <i>et al.</i> , "A Micro Chemical Analyzing System Integrated on a Silicon Wafer" <i>Proc IEEE</i> 89-95 (1990).	
	34	Rosenzweig <i>et al.</i> , "Laser-Based Particle-Counting Microimmunoassay for the Analysis of Single Human Erythrocytes" <i>Anal. Chem.</i> 66:1771-1776 (1994).	
PTM	35	Haab <i>et al.</i> "Single Molecule Fluorescence Burst of Detection of DNA Fragments Separated by Capillary Electrophoresis" <i>Anal. Chem.</i> 67:3253-3260 (1995).	

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